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		2	1	3	4	8	9	4	11-1-1938	Schubert					
		2	1	7	2	0	5	2	9-5-1939	Robbins					
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		4	1	8	0	9	5	6	1-1-1980	Gross					
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PA		4	7	4	5	7	2	0	5-24-1988	Taylor					
1		4	8	0	2	3	1	8	2-7-1989	Snitovski					
		4	8	4	1	7	0	7	6-27-1989	Novoa					
	1-	4	9	6	7	5	2	8	11-6-1990	Doran					
		4	9	8	2	5	4	4	1-8-1991	Smith					
	1	5	0	8	6	6	0	0	2-11-1992	Holland et al.					
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PTO/SB/08A (10/01) (modified) U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Substitute for form 1449A/PTO 09/758,845 **Application Number** January 11, 2001 **Filing Date** INFORMATION DISCLOSURE **First Named Inventor** John G. Spakousky **STATEMENT BY APPLICANT Art Unit** 3637 (tise as many sheets as necessary) E 2 3 2002 P. Tran A **Examiner Name Sheet** 1 of **Attorney Docket Number** 6739 & TRATIEN **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, DOCUMENT NUMBER Cite **Publication Date** Name of Patentee or Where Relevant Passages or Initials No. Number - Kind Code (if known) MM-DD-YYYY Applicant of Cited Document Relevant Figures Appear 5,791,816 8-11-1998 **McCallion** NA US-US-US-US-US-GROUP 3600 US-US-US-US-US-US-US-**FOREIGN PATENT DOCUMENTS** FOREIGN PATENT DOCUMENT TRANSLATION Country Pages, Columns, Lines, Number - Kind Code Cite **Publication Date** Name of Patentee or Where Relevant Passages (if known) Code: No. Initial MM-DD-YYYY Applicant of Cited Document or Relevant Figures Appear YES NO **EXAMINER SIGNATURE** DATE CONSIDERED

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